

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"5869748".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L2	8	("5869748").URPN.	USPAT	OR	ON	2010/03/15 01:19
L3	1	"6159695".pn.	USPAT	OR	ON	2010/03/15 01:19
L4	1	"6169194".pn.	USPAT	OR	ON	2010/03/15 01:19
L5	0	10/564831	USPAT	OR	ON	2010/03/15 01:19
L6	1	10/564831	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L7	81	"019981"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L8	6	"03019981"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L9	2270593	ultrasonic adj "1" sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L10	16562	ultrasonic adj1 sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L11	304	ultrasonic adj1 sensor near3 (housing or cover)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19

L12	1	10/564831	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L13	3	"7207222".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L14	2	11/715395	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L15	1	10/564831	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L16	3	"7207222".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L17	3	"7207222".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L18	1	10/564831	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L19	1488908	(electromagnetic field source or inductor) with (wire or radio frequency current or microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L20	169528	coil with (electromagnetic field source or inductor) with (wire or radio frequency current or microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L21	85607	coil with (electromagnetic field source or inductor) near3 (wire or radio frequency current or microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19

L22	71937	coil near5 (electromagnetic field source or inductor) near3 (wire or radio frequency current or microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L23	36994	coil near5 (electromagnetic field source or inductor) near1 (wire or radio frequency current or microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L24	5530	coil near1 (electromagnetic field source or inductor) near1 (wire or radio frequency current or microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L25	3472	L24 and (electromagnetic piezoelectric acoustic sensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L26	256	(electromagnetic piezoelectric acoustic sensor) near1 coil near1 (electromagnetic field source or inductor) near1 (wire or radio frequency current or microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L27	60	(electromagnetic piezoelectric acoustic sensor) adj1 coil near1 (electromagnetic field source or inductor) near1 (wire or radio frequency current or microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L28	9	(electromagnetic piezoelectric acoustic sensor) adj1 coil near1 (electromagnetic field source or inductor) adj1 (wire or radio frequency current or microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L29	4	(electromagnetic piezoelectric acoustic sensor) adj1 coil near1 (electromagnetic field source or inductor) adj1 (wire or microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19

L30	0	(electromagnetic piezoelectric acoustic sensor) adj1 coil near1 (electromagnetic field source or inductor) adj1 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L31	72	coil near1 (electromagnetic field source or inductor) adj3 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L32	54	coil near1 (electromagnetic field source or inductor) adj2 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L33	22	coil near1 (electromagnetic field source or inductor) adj1 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L34	10625	(electromagnetic field source or inductor) adj1 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L35	1	"electromagnetic field source" adj1 "microwave horn"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L36	1	"electromagnetic field source" adj3 "microwave horn"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L37	2	"electromagnetic field source" adj5 "microwave horn"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L38	2	"electromagnetic field source" adj6 "microwave horn"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L39	4	("electromagnetic field source" or coil) adj6 "microwave horn"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L40	16	("3663858").URPN.	USPAT	OR	ON	2010/03/15 01:19

L41	4729	"radio frequency" near2 microwave	USPAT	OR	ON	2010/03/15 01:19
L42	0	"radio frequency" near2 (microwave adj1 horn)	USPAT	OR	ON	2010/03/15 01:19
L43	0	"radio frequency" near4 (microwave adj1 horn)	USPAT	OR	ON	2010/03/15 01:19
L44	1	"radio frequency" near5 (microwave adj1 horn)	USPAT	OR	ON	2010/03/15 01:19
L45	2	"radio frequency" near6 (microwave adj1 horn)	USPAT	OR	ON	2010/03/15 01:19
L46	0	(fluctuator or electromagnetic adj1 field) near3 antenna adj3 "microwave horn"	USPAT	OR	ON	2010/03/15 01:19
L47	0	(fluctuator or electromagnetic adj1 field) near5 antenna adj3 "microwave horn"	USPAT	OR	ON	2010/03/15 01:19
L48	0	(electromagnetic or coil or induct\$5) adj1 field near5 antenna adj3 "microwave horn"	USPAT	OR	ON	2010/03/15 01:19
L49	0	(electromagnetic or coil or induct\$5) near5 antenna adj3 "microwave horn"	USPAT	OR	ON	2010/03/15 01:19
L50	68521	(electromagnetic or coil or induct\$5) near5 microwave horn	USPAT	OR	ON	2010/03/15 01:19
L51	9804	(electromagnetic or coil or induct\$5) near5 microwave horn near3 coil near4 wire near3 spiral	USPAT	OR	ON	2010/03/15 01:19
L52	9804	(electromagnetic or coil or induct\$5) near5 microwave horn near3 coil near4 wire near3 spiral near3 electromagnetic adj1 detect\$4	USPAT	OR	ON	2010/03/15 01:19
L53	8157	L52 and (electromagnetic acoustic piezoelectric sensor)	USPAT	OR	ON	2010/03/15 01:19

L54	7106	(electromagnetic acoustic piezoelectric sensor) with (electromagnetic or coil or induct\$5) near5 microwave horn near3 coil near4 wire near3 spiral near3 electromagnetic adj1 detect\$4	USPAT	OR	ON	2010/03/15 01:19
L55	7106	(electromagnetic acoustic piezoelectric sensor) with (electromagnetic or coil or induct\$5) near5 microwave horn near3 coil near4 wire near3 spiral near3 electromagnetic adj1 detect\$4 near3 copper	USPAT	OR	ON	2010/03/15 01:19
L56	7106	(electromagnetic acoustic piezoelectric sensor) with (electromagnetic or coil or induct\$5) near5 microwave horn near1 coil near1 wire near1 spiral near1 electromagnetic adj1 detect\$4 near3 copper	USPAT	OR	ON	2010/03/15 01:19
L57	126205	"73"/\$.ccls.	USPAT	OR	ON	2010/03/15 01:19
L58	262	L56 and L57	USPAT	OR	ON	2010/03/15 01:19
L59	1	"7216054".pn.	USPAT	OR	ON	2010/03/15 01:19
L60	1	"6819208".pn.	USPAT	OR	ON	2010/03/15 01:19
L61	1864	electromagnetic adj1 (source or energy) near3 (microwave or coil or wire)	USPAT	OR	ON	2010/03/15 01:19
L62	1170	L56 and L61	USPAT	OR	ON	2010/03/15 01:19
L63	256	(electromagnetic piezoelectric acoustic sensor) near1 coil near1 (electromagnetic field source or inductor) near1 (wire or radio frequency current or microwave horn)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19

L64	88	L63 and "31"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L65	16	("3663858").URPN.	USPAT	OR	ON	2010/03/15 01:19
L66	33638	(electromagnetic source) near2 (coil or "microwave horn" or wire)	USPAT	OR	ON	2010/03/15 01:19
L67	20	(electromagnetic adj1 source) near2 (coil or "microwave horn" or wire)	USPAT	OR	ON	2010/03/15 01:19
L68	0	(electromagnetic adj1 source) near2 microwave adj1 horn	USPAT	OR	ON	2010/03/15 01:19
L69	0	(electromagnetic adj1 source) near5 microwave adj1 horn	USPAT	OR	ON	2010/03/15 01:19
L70	0	(electromagnetic adj1 source) near6 microwave adj1 horn	USPAT	OR	ON	2010/03/15 01:19
L71	33	(electromagnetic adj1 source) near6 microwave	USPAT	OR	ON	2010/03/15 01:19
L72	4	(electromagnetic adj1 detector) near6 microwave	USPAT	OR	ON	2010/03/15 01:19
L73	1	"7207222".pn.	USPAT	OR	ON	2010/03/15 01:19
L74	0	10/564831	USPAT	OR	ON	2010/03/15 01:19
L75	1	10/564831	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L76	105862	(radio frequency current) with (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L77	57816	(radio frequency current) near2 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L78	40700	(radio frequency current) near1 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19

L79	353	(electromagnetic acoustic) near1 (radio frequency current) near1 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L80	358	(electromagnetic acoustic piezoelectric) near1 (radio frequency current) near1 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L81	417	(electromagnetic acoustic sensor) near1 (radio frequency current) near1 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L82	422	(electromagnetic acoustic piezoelectric sensor) near1 (radio frequency current) near1 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L83	3	"7207222".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L84	2	"5869748".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L85	1286	(RF or radio frequency or electromagnetic) near2 microwave adj1 (horn or generator or transmitter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L86	894	(RF or radio frequency or electromagnetic) near1 microwave adj1 (horn or generator or transmitter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L87	550	(RF or radio frequency or electromagnetic) adj1 microwave adj1 (horn or generator or transmitter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L88	69	(electromagnetic acoustic sensor) with (RF or radio frequency or electromagnetic) adj1 microwave adj1 (horn or generator or transmitter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19

L89	425951	(electromagnetic acoustic sensor) with (radio frequency or microwave energy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L90	115659	(electromagnetic acoustic sensor) near1 (radio frequency or microwave energy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L91	5151078	(radio frequency or microwave energy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L92	67780	(radio frequency or microwave energy) near1 electromagnetic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L93	18	(radio frequency or microwave energy) near1 electromagnetic near1 piezoelectric	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L94	14	73/1.44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L95	686	radio adj1 frequency near2 electromagnetic adj1 (energy or horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L96	1	(electromagnetic acoustic sensor) near5 radio adj1 frequency near2 electromagnetic adj1 (energy or horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L97	34543	(electromagnetic acoustic sensor) near5 (radio adj1 frequency or electromagnetic adj1 (energy or horn))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L98	17198	(electromagnetic acoustic sensor) near2 (radio adj1 frequency or electromagnetic adj1 (energy or horn))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19

L99	4340	(electromagnetic acoustic sensor) adj1 (radio adj1 frequency or electromagnetic adj1 (energy or horn))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L100	2	"5869748".pn.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L101	0	10/564831	USPAT	OR	ON	2010/03/15 01:19
L102	1	10/564831	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L103	2270593	ultrasonic adj "1" sensor	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L104	16562	ultrasonic adj1 sensor	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L105	304	ultrasonic adj1 sensor near3 (housing or cover)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L106	1	10/564831	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L107	2	11/715395	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L108	1	10/564831	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L109	1	10/564831	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19

L110	1488908	(electromagnetic field source or inductor) with (wire or radio frequency current or microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L111	169528	coil with (electromagnetic field source or inductor) with (wire or radio frequency current or microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L112	85607	coil with (electromagnetic field source or inductor) near3 (wire or radio frequency current or microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L113	71937	coil near5 (electromagnetic field source or inductor) near3 (wire or radio frequency current or microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L114	36994	coil near5 (electromagnetic field source or inductor) near1 (wire or radio frequency current or microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L115	5530	coil near1 (electromagnetic field source or inductor) near1 (wire or radio frequency current or microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L116	3472	L115 and (electromagnetic piezoelectric acoustic sensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L117	256	(electromagnetic piezoelectric acoustic sensor) near1 coil near1 (electromagnetic field source or inductor) near1 (wire or radio frequency current or microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L118	60	(electromagnetic piezoelectric acoustic sensor) adj1 coil near1 (electromagnetic field source or inductor) near1 (wire or radio frequency current or microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19

L119	0	(electromagnetic piezoelectric acoustic sensor) adj1 coil near1 (electromagnetic field source or inductor) adj1 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L120	72	coil near1 (electromagnetic field source or inductor) adj3 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L121	54	coil near1 (electromagnetic field source or inductor) adj2 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L122	10625	(electromagnetic field source or inductor) adj1 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L123	1	"electromagnetic field source" adj1 "microwave horn"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L124	1	"electromagnetic field source" adj3 "microwave horn"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L125	2	"electromagnetic field source" adj6 "microwave horn"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L126	4729	"radio frequency" near2 microwave	USPAT	OR	ON	2010/03/15 01:19
L127	2	"radio frequency" near6 (microwave adj1 horn)	USPAT	OR	ON	2010/03/15 01:19
L128	68521	(electromagnetic or coil or induct\$5) near5 microwave horn near3 coil near4 wire near3 spiral	USPAT	OR	ON	2010/03/15 01:19
L129	9804	(electromagnetic or coil or induct\$5) near5 microwave horn near3 coil near4 wire near3 spiral	USPAT	OR	ON	2010/03/15 01:19

L130	9804	(electromagnetic or coil or induct\$5) near5 microwave horn near3 coil near4 wire near3 spiral near3 electromagnetic adj1 detect\$4	USPAT	OR	ON	2010/03/15 01:19
L131	8157	L130 and (electromagnetic acoustic piezoelectric sensor)	USPAT	OR	ON	2010/03/15 01:19
L132	7106	(electromagnetic acoustic piezoelectric sensor) with (electromagnetic or coil or induct\$5) near5 microwave horn near3 coil near4 wire near3 spiral near3 electromagnetic adj1 detect\$4	USPAT	OR	ON	2010/03/15 01:19
L133	7106	(electromagnetic acoustic piezoelectric sensor) with (electromagnetic or coil or induct\$5) near5 microwave horn near3 coil near4 wire near3 spiral near3 electromagnetic adj1 detect\$4 near3 copper	USPAT	OR	ON	2010/03/15 01:19
L134	7106	(electromagnetic acoustic piezoelectric sensor) with (electromagnetic or coil or induct\$5) near5 microwave horn near1 coil near1 wire near1 spiral near1 electromagnetic adj1 detect\$4 near3 copper	USPAT	OR	ON	2010/03/15 01:19
L135	126205	"73"/\$.ccls.	USPAT	OR	ON	2010/03/15 01:19
L136	262	L134 and L135	USPAT	OR	ON	2010/03/15 01:19
L137	1864	electromagnetic adj1 (source or energy) near3 (microwave or coil or wire)	USPAT	OR	ON	2010/03/15 01:19
L138	1170	L134 and L137	USPAT	OR	ON	2010/03/15 01:19

L139	256	(electromagnetic piezoelectric acoustic sensor) near1 coil near1 (electromagnetic field source or inductor) near1 (wire or radio frequency current or microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L140	88	L139 and "31"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L141	16	("3663858").URPN.	USPAT	OR	ON	2010/03/15 01:19
L142	33638	(electromagnetic source) near2 (coil or "microwave horn" or wire)	USPAT	OR	ON	2010/03/15 01:19
L143	20	(electromagnetic adj1 source) near2 (coil or "microwave horn" or wire)	USPAT	OR	ON	2010/03/15 01:19
L144	33	(electromagnetic adj1 source) near6 microwave	USPAT	OR	ON	2010/03/15 01:19
L145	4	(electromagnetic adj1 detector) near6 microwave	USPAT	OR	ON	2010/03/15 01:19
L146	1	10/564831	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L147	105862	(radio frequency current) with (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L148	57816	(radio frequency current) near2 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L149	40700	(radio frequency current) near1 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L150	353	(electromagnetic acoustic) near1 (radio frequency current) near1 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19

L151	358	(electromagnetic acoustic piezoelectric) near1 (radio frequency current) near1 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L152	417	(electromagnetic acoustic sensor) near1 (radio frequency current) near1 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L153	422	(electromagnetic acoustic piezoelectric sensor) near1 (radio frequency current) near1 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L154	3	"7207222".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L155	2	"5869748".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L156	2	"6819208".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L157	1	10/564831	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L158	495236	( coil microwave horn) with (radio frequency current)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L159	3088	(coil microwave horn) with (radio frequency current) near3 "electromagnetic field"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L160	0	(coil microwave horn) with (radio frequency current) near3 "electromagnetic field" near2 piezoelectric	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19

L161	2	(coil microwave horn) with (radio frequency current) near3 "electromagnetic field" near2 acoustic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L162	0	(microwave horn) with (radio frequency current) near3 "electromagnetic field" near2 acoustic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L163	105862	(microwave horn) with (radio frequency current)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L164	8227	(microwave horn) with (radio frequency current) near5 electromagnetic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L165	77	(microwave horn) with (radio frequency current) near5 electromagnetic near3 coil	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L166	0	(microwave horn) with (radio frequency current) near5 electromagnetic near3 coil near2 acoustic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L167	0	(microwave horn) with (radio frequency current) near5 electromagnetic near3 coil near2 vibration	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L168	77	(microwave horn and coil) with (radio frequency current) near5 electromagnetic near3 coil	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L169	2	"4975655".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L170	3	"7207222".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19

L171	2	"6923054".pn.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L172	5	"4415877".pn.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
L173	2	"5834627".pn.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 01:19
S1	2	"5869748".pn.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 20:38
S2	6	("5869748").URPN.	USPAT	OR	ON	2008/04/04 20:39
S3	1	"6159695".pn.	USPAT	OR	ON	2008/04/04 21:03
S4	1	"6169194".pn.	USPAT	OR	ON	2008/04/04 21:03
S5	0	10/564831	USPAT	OR	ON	2008/04/04 21:26
S6	1	10/564831	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 21:26
S7	71	"019981"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 21:34
S8	6	"03019981"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 21:36
S9	1914746	ultrasonic adj "1" sensor	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/07 13:05
S10	13229	ultrasonic adj1 sensor	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/07 13:05

S11	239	ultrasonic adj1 sensor near3 (housing or cover)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/07 13:06
S12	1	10/564831	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/12 16:49
S13	3	"7207222".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/12 18:12
S14	1	11/715395	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/12 21:01
S15	1	10/564831	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/13 11:26
S16	3	"7207222".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/13 11:40
S17	3	"7207222".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 11:20
S18	1	10/564831	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 12:12
S19	1300773	(electromagnetic field source or inductor) with (wire or radio frequency current or microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 12:15
S20	154291	coil with (electromagnetic field source or inductor) with (wire or radio frequency current or microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 12:16

S21	78194	coil with (electromagnetic field source or inductor) near3 (wire or radio frequency current or microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 12:17
S22	64863	coil near5 (electromagnetic field source or inductor) near3 (wire or radio frequency current or microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 12:17
S23	33341	coil near5 (electromagnetic field source or inductor) near1 (wire or radio frequency current or microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 12:17
S24	5082	coil near1 (electromagnetic field source or inductor) near1 (wire or radio frequency current or microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 12:17
S25	3128	S24 and (electromagnetic piezoelectric acoustic sensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 12:18
S26	222	(electromagnetic piezoelectric acoustic sensor) near1 coil near1 (electromagnetic field source or inductor) near1 (wire or radio frequency current or microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 12:19
S27	56	(electromagnetic piezoelectric acoustic sensor) adj1 coil near1 (electromagnetic field source or inductor) near1 (wire or radio frequency current or microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 12:19
S28	9	(electromagnetic piezoelectric acoustic sensor) adj1 coil near1 (electromagnetic field source or inductor) adj1 (wire or radio frequency current or microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 12:19

S29	4	(electromagnetic piezoelectric acoustic sensor) adj1 coil near1 (electromagnetic field source or inductor) adj1 (wire or microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 12:22
S30	0	(electromagnetic piezoelectric acoustic sensor) adj1 coil near1 (electromagnetic field source or inductor) adj1 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 12:24
S31	67	coil near1 (electromagnetic field source or inductor) adj3 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 12:24
S32	49	coil near1 (electromagnetic field source or inductor) adj2 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 12:24
S33	19	coil near1 (electromagnetic field source or inductor) adj1 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 12:24
S34	9412	(electromagnetic field source or inductor) adj1 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 16:42
S35	1	"electromagnetic field source" adj1 "microwave horn"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 16:42
S36	1	"electromagnetic field source" adj3 "microwave horn"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 16:43
S37	2	"electromagnetic field source" adj5 "microwave horn"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 16:43
S38	2	"electromagnetic field source" adj6 "microwave horn"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 16:43

S39	3	("electromagnetic field source" or coil) adj6 "microwave horn"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 16:44
S40	16	("3663858").URPN.	USPAT	OR	ON	2008/05/06 16:45
S41	4123	"radio frequency" near2 microwave	USPAT	OR	ON	2008/05/06 18:01
S42	0	"radio frequency" near2 (microwave adj1 horn)	USPAT	OR	ON	2008/05/06 18:01
S43	0	"radio frequency" near4 (microwave adj1 horn)	USPAT	OR	ON	2008/05/06 18:01
S44	1	"radio frequency" near5 (microwave adj1 horn)	USPAT	OR	ON	2008/05/06 18:01
S45	2	"radio frequency" near6 (microwave adj1 horn)	USPAT	OR	ON	2008/05/06 18:02
S46	0	(fluctuator or electromagnetic adj1 field) near3 antenna adj3 "microwave horn"	USPAT	OR	ON	2008/05/06 18:07
S47	0	(fluctuator or electromagnetic adj1 field) near5 antenna adj3 "microwave horn"	USPAT	OR	ON	2008/05/06 18:07
S48	0	(electromagnetic or coil or induct\$5) adj1 field near5 antenna adj3 "microwave horn"	USPAT	OR	ON	2008/05/06 18:08
S49	0	(electromagnetic or coil or induct\$5) near5 antenna adj3 "microwave horn"	USPAT	OR	ON	2008/05/06 18:08
S50	63664	(electromagnetic or coil or induct\$5) near5 microwave horn	USPAT	OR	ON	2008/05/06 18:09
S51	8790	(electromagnetic or coil or induct\$5) near5 microwave horn near3 coil near4 wire near3 spiral	USPAT	OR	ON	2008/05/06 18:09
S52	8790	(electromagnetic or coil or induct\$5) near5 microwave horn near3 coil near4 wire near3 spiral near3 electromagnetic adj1 detect\$4	USPAT	OR	ON	2008/05/06 18:09
S53	7281	S52 and (electromagnetic acoustic piezoelectric sensor)	USPAT	OR	ON	2008/05/06 18:10

S54	6360	(electromagnetic acoustic piezoelectric sensor) with (electromagnetic or coil or induct\$5) near5 microwave horn near3 coil near4 wire near3 spiral near3 electromagnetic adj1 detect\$4	USPAT	OR	ON	2008/05/06 18:11
S55	6360	(electromagnetic acoustic piezoelectric sensor) with (electromagnetic or coil or induct\$5) near5 microwave horn near3 coil near4 wire near3 spiral near3 electromagnetic adj1 detect\$4 near3 copper	USPAT	OR	ON	2008/05/06 18:11
S56	6360	(electromagnetic acoustic piezoelectric sensor) with (electromagnetic or coil or induct\$5) near5 microwave horn near1 coil near1 wire near1 spiral near1 electromagnetic adj1 detect\$4 near3 copper	USPAT	OR	ON	2008/05/06 18:11
S57	121295	"73"/\$.cdls.	USPAT	OR	ON	2008/05/06 18:12
S58	237	S56 and S57	USPAT	OR	ON	2008/05/06 18:12
S59	1	"7216054".pn.	USPAT	OR	ON	2008/05/06 18:50
S60	1	"6819208".pn.	USPAT	OR	ON	2008/05/06 18:57
S61	1728	electromagnetic adj1 (source or energy) near3 (microwave or coil or wire)	USPAT	OR	ON	2008/05/06 19:09
S62	1089	S56 and S61	USPAT	OR	ON	2008/05/06 19:09
S63	222	(electromagnetic acoustic piezoelectric sensor) near1 coil near1 (electromagnetic field source or inductor) near1 (wire or radio frequency current or microwave horn)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 19:10

S64	83	S63 and "31"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 19:10
S65	16	("3663858").URPN.	USPAT	OR	ON	2008/05/06 19:14
S66	31291	(electromagnetic source) near2 (coil or "microwave horn" or wire)	USPAT	OR	ON	2008/05/07 20:34
S67	18	(electromagnetic adj1 source) near2 (coil or "microwave horn" or wire)	USPAT	OR	ON	2008/05/07 20:34
S68	0	(electromagnetic adj1 source) near2 microwave adj1 horn	USPAT	OR	ON	2008/05/07 20:36
S69	0	(electromagnetic adj1 source) near5 microwave adj1 horn	USPAT	OR	ON	2008/05/07 20:36
S70	0	(electromagnetic adj1 source) near6 microwave adj1 horn	USPAT	OR	ON	2008/05/07 20:37
S71	29	(electromagnetic adj1 source) near6 microwave	USPAT	OR	ON	2008/05/07 20:37
S72	4	(electromagnetic adj1 detector) near6 microwave	USPAT	OR	ON	2008/05/07 21:27
S73	1	"7207222".pn.	USPAT	OR	ON	2008/05/07 21:34
S74	0	10/564831	USPAT	OR	ON	2008/05/08 14:18
S75	1	10/564831	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 14:19
S76	89407	(radio frequency current) with (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 17:35
S77	49040	(radio frequency current) near2 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 17:36
S78	34546	(radio frequency current) near1 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 17:36

S79	295	(electromagnetic acoustic) near1 (radio frequency current) near1 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 17:37
S80	300	(electromagnetic acoustic piezoelectric) near1 (radio frequency current) near1 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 17:37
S81	321	(electromagnetic acoustic sensor) near1 (radio frequency current) near1 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 17:38
S82	326	(electromagnetic acoustic piezoelectric sensor) near1 (radio frequency current) near1 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 17:38
S83	3	"7207222".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 17:57
S84	2	"5869748".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 19:05
S85	1115	(RF or radio frequency or electromagnetic) near2 microwave adj1 (horn or generator or transmitter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:15
S86	768	(RF or radio frequency or electromagnetic) near1 microwave adj1 (horn or generator or transmitter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:18
S87	480	(RF or radio frequency or electromagnetic) adj1 microwave adj1 (horn or generator or transmitter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:18
S88	62	(electromagnetic acoustic sensor) with (RF or radio frequency or electromagnetic) adj1 microwave adj1 (horn or generator or transmitter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:19

S89	355496	(electromagnetic acoustic sensor) with (radio frequency or microwave energy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:28
S90	97567	(electromagnetic acoustic sensor) near1 (radio frequency or microwave energy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:28
S91	4420975	(radio frequency or microwave energy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:29
S92	57553	(radio frequency or microwave energy) near1 electromagnetic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:29
S93	16	(radio frequency or microwave energy) near1 electromagnetic near1 piezoelectric	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:29
S94	13	73/1.44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:39
S95	633	radio adj1 frequency near2 electromagnetic adj1 (energy or horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:41
S96	1	(electromagnetic acoustic sensor) near5 radio adj1 frequency near2 electromagnetic adj1 (energy or horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:41
S97	25931	(electromagnetic acoustic sensor) near5 (radio adj1 frequency or electromagnetic adj1 (energy or horn))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43
S98	12997	(electromagnetic acoustic sensor) near2 (radio adj1 frequency or electromagnetic adj1 (energy or horn))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43

S99	3005	(electromagnetic acoustic sensor) adj1 (radio adj1 frequency or electromagnetic adj1 (energy or horn))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43
S100	2	"5869748".pn.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43
S101	0	10/564831	USPAT	OR	ON	2008/05/08 20:43
S102	1	10/564831	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43
S103	1928921	ultrasonic adj "1" sensor	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43
S104	13363	ultrasonic adj1 sensor	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43
S105	242	ultrasonic adj1 sensor near3 (housing or cover)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43
S106	1	10/564831	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43
S107	1	11/715395	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43
S108	1	10/564831	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43
S109	1	10/564831	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43

S110	1301597	(electromagnetic field source or inductor) with (wire or radio frequency current or microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43
S111	154351	coil with (electromagnetic field source or inductor) with (wire or radio frequency current or microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43
S112	78228	coil with (electromagnetic field source or inductor) near3 (wire or radio frequency current or microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43
S113	64893	coil near5 (electromagnetic field source or inductor) near3 (wire or radio frequency current or microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43
S114	33362	coil near5 (electromagnetic field source or inductor) near1 (wire or radio frequency current or microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43
S115	5083	coil near1 (electromagnetic field source or inductor) near1 (wire or radio frequency current or microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43
S116	3129	S115 and (electromagnetic piezoelectric acoustic sensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43
S117	222	(electromagnetic piezoelectric acoustic sensor) near1 coil near1 (electromagnetic field source or inductor) near1 (wire or radio frequency current or microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43
S118	56	(electromagnetic piezoelectric acoustic sensor) adj1 coil near1 (electromagnetic field source or inductor) near1 (wire or radio frequency current or microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43

S119	0	(electromagnetic piezoelectric acoustic sensor) adj1 coil near1 (electromagnetic field source or inductor) adj1 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43
S120	67	coil near1 (electromagnetic field source or inductor) adj3 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43
S121	49	coil near1 (electromagnetic field source or inductor) adj2 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43
S122	9420	(electromagnetic field source or inductor) adj1 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43
S123	1	"electromagnetic field source" adj1 "microwave horn"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43
S124	1	"electromagnetic field source" adj3 "microwave horn"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43
S125	2	"electromagnetic field source" adj6 "microwave horn"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43
S126	4123	"radio frequency" near2 microwave	USPAT	OR	ON	2008/05/08 20:43
S127	2	"radio frequency" near6 (microwave adj1 horn)	USPAT	OR	ON	2008/05/08 20:43
S128	63664	(electromagnetic or coil or induct\$5) near5 microwave horn near3 coil near4 wire near3 spiral	USPAT	OR	ON	2008/05/08 20:43
S129	8790	(electromagnetic or coil or induct\$5) near5 microwave horn near3 coil near4 wire near3 spiral	USPAT	OR	ON	2008/05/08 20:43

S130	8790	(electromagnetic or coil or induct\$5) near5 microwave horn near3 coil near4 wire near3 spiral near3 electromagnetic adj1 detect\$4	USPAT	OR	ON	2008/05/08 20:43
S131	7281	S130 and (electromagnetic acoustic piezoelectric sensor)	USPAT	OR	ON	2008/05/08 20:43
S132	6360	(electromagnetic acoustic piezoelectric sensor) with (electromagnetic or coil or induct\$5) near5 microwave horn near3 coil near4 wire near3 spiral near3 electromagnetic adj1 detect\$4	USPAT	OR	ON	2008/05/08 20:43
S133	6360	(electromagnetic acoustic piezoelectric sensor) with (electromagnetic or coil or induct\$5) near5 microwave horn near3 coil near4 wire near3 spiral near3 electromagnetic adj1 detect\$4 near3 copper	USPAT	OR	ON	2008/05/08 20:43
S134	6360	(electromagnetic acoustic piezoelectric sensor) with (electromagnetic or coil or induct\$5) near5 microwave horn near1 coil near1 wire near1 spiral near1 electromagnetic adj1 detect\$4 near3 copper	USPAT	OR	ON	2008/05/08 20:43
S135	121295	*73*\$/\$.ccds.	USPAT	OR	ON	2008/05/08 20:43
S136	237	S134 and S135	USPAT	OR	ON	2008/05/08 20:43
S137	1728	electromagnetic adj1 (source or energy) near3 (microwave or coil or wire)	USPAT	OR	ON	2008/05/08 20:43
S138	1089	S134 and S137	USPAT	OR	ON	2008/05/08 20:43

S139	222	(electromagnetic piezoelectric acoustic sensor) near1 coil near1 (electromagnetic field source or inductor) near1 (wire or radio frequency current or microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43
S140	83	S139 and "31"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43
S141	16	("3663858").URPN.	USPAT	OR	ON	2008/05/08 20:43
S142	31291	(electromagnetic source) near2 (coil or "microwave horn" or wire)	USPAT	OR	ON	2008/05/08 20:43
S143	18	(electromagnetic adj1 source) near2 (coil or "microwave horn" or wire)	USPAT	OR	ON	2008/05/08 20:43
S144	29	(electromagnetic adj1 source) near6 microwave	USPAT	OR	ON	2008/05/08 20:43
S145	4	(electromagnetic adj1 detector) near6 microwave	USPAT	OR	ON	2008/05/08 20:43
S146	1	10/564831	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43
S147	89407	(radio frequency current) with (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43
S148	49040	(radio frequency current) near2 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43
S149	34546	(radio frequency current) near1 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43
S150	295	(electromagnetic acoustic) near1 (radio frequency current) near1 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43

S151	300	(electromagnetic acoustic piezoelectric) near1 (radio frequency current) near1 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43
S152	321	(electromagnetic acoustic sensor) near1 (radio frequency current) near1 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43
S153	326	(electromagnetic acoustic piezoelectric sensor) near1 (radio frequency current) near1 (microwave horn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43
S154	3	"7207222".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43
S155	2	"5869748".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:43
S156	2	"6819208".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 20:54
S157	1	10/564831	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 00:47
S158	448206	( coil microwave horn) with (radio frequency current)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 01:02
S159	2680	(coil microwave horn) with (radio frequency current) near3 "electromagnetic field"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 01:04
S160	0	(coil microwave horn) with (radio frequency current) near3 "electromagnetic field" near2 piezoelectric	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 01:04

S161	1	(coil microwave horn) with (radio frequency current) near3 "electromagnetic field" near2 acoustic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 01:04
S162	0	((microwave horn) with (radio frequency current) near3 "electromagnetic field" near2 acoustic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 01:05
S163	89452	(microwave horn) with (radio frequency current)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 01:05
S164	6692	((microwave horn) with (radio frequency current) near5 electromagnetic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 01:06
S165	74	((microwave horn) with (radio frequency current) near5 electromagnetic near3 coil	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 01:06
S166	0	((microwave horn) with (radio frequency current) near5 electromagnetic near3 coil near2 acoustic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 01:06
S167	0	((microwave horn) with (radio frequency current) near5 electromagnetic near3 coil near2 vibration	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 01:06
S168	74	((microwave horn and coil) with (radio frequency current) near5 electromagnetic near3 coil	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 01:09
S169	2	"4975655".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 01:26
S170	3	"7207222".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 02:10

S171	2	"6923054".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 09:29
S172	4	"4415877".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 10:14
S173	2	"5834627".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 10:22

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